

Untitled
FILE 'HOME' ENTERED AT 12:02:11 ON 19 SEP 2005

=> FIL BIOSIS COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'BIOSIS' ENTERED AT 12:02:41 ON 19 SEP 2005
Copyright (c) 2005 The Thomson Corporation

FILE COVERS 1969 TO DATE.
CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNS) PRESENT
FROM JANUARY 1969 TO DATE.

RECORDS LAST ADDED: 14 September 2005 (20050914/ED)

FILE RELOADED: 19 October 2003.

=> nanopore and dna and laser and sequence

62 NANOPORE	
53 NANOPORES	
96 NANOPORE	(NANOPORE OR NANOPORES)
1087824 DNA	
11737 DNAS	
1089755 DNA	(DNA OR DNAS)
79803 LASER	
2649 LASERS	
80602 LASER	(LASER OR LASERS)
445100 SEQUENCE	
205540 SEQUENCES	
540372 SEQUENCE	(SEQUENCE OR SEQUENCES)
L1 0 NANOPORE AND DNA AND LASER AND SEQUENCE	

=> nanopore and dna and laser

62 NANOPORE	
53 NANOPORES	
96 NANOPORE	(NANOPORE OR NANOPORES)
1087824 DNA	
11737 DNAS	
1089755 DNA	(DNA OR DNAS)
79803 LASER	
2649 LASERS	
80602 LASER	(LASER OR LASERS)
L2 0 NANOPORE AND DNA AND LASER	

=> nanopore and dna and sequence

62 NANOPORE	
53 NANOPORES	
96 NANOPORE	(NANOPORE OR NANOPORES)
1087824 DNA	
11737 DNAS	
1089755 DNA	(DNA OR DNAS)
445100 SEQUENCE	
205540 SEQUENCES	

Untitled

540372 SEQUENCE
(SEQUENCE OR SEQUENCES)
L3 11 NANOPORE AND DNA AND SEQUENCE

=> d 13 1- ti

YOU HAVE REQUESTED DATA FROM 11 ANSWERS - CONTINUE? Y/(N):y

L3 ANSWER 1 OF 11 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
TI A parallel graph decomposition algorithm for ***DNA*** sequencing with
nanopores .

L3 ANSWER 2 OF 11 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
TI ***Nanopore*** unzipping of individual ***DNA*** hairpin
molecules.

L3 ANSWER 3 OF 11 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
TI Microscopic kinetics of ***DNA*** translocation through synthetic
nanopores .

L3 ANSWER 4 OF 11 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
TI A nanosensor for transmembrane capture and identification of single
nucleic acid molecules.

L3 ANSWER 5 OF 11 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
TI Molecular dynamics simulations of a ***nanopore*** device for
DNA sequencing.

L3 ANSWER 6 OF 11 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
TI Single molecule measurements of ***DNA*** transport through a
nanopore .

L3 ANSWER 7 OF 11 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
TI Theory of ***sequence*** effects on ***DNA*** translocation
through proteins and ***nanopores*** .

L3 ANSWER 8 OF 11 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
TI Kinetics of duplex formation for individual ***DNA*** strands within a
single protein ***nanopore*** .

L3 ANSWER 9 OF 11 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
TI ***Sequence*** -specific detection of individual ***DNA*** strands
using engineered ***nanopores*** .